

Coming Up with Sustainable Strategies and Tracking LEED Points

Objective: This wiki is intended to help students get ideas for strong sustainability topics to discuss in presentations as well as to give a better idea of what's expected of professionals. The advice shown here is intended to help teams come up with sustainable strategies and determine the most vital points in your own project. This wiki is not intended for you to specifically count points, but to track what points are available and who specifically relates to them.

1. Research sustainability and LEED points to know what's required and expected in the real world.

It's advised to Google search the following:

LEED Calculator

Or directly type in the following address:

www.usgbc.org/ShowFile.aspx?DocumentID=5719

The previous link given will open up a Microsoft Excel file. The link should take you to the screen image shown on the following page, Figure 1, until a newer version is created. You can then save this image and edit it as you please.

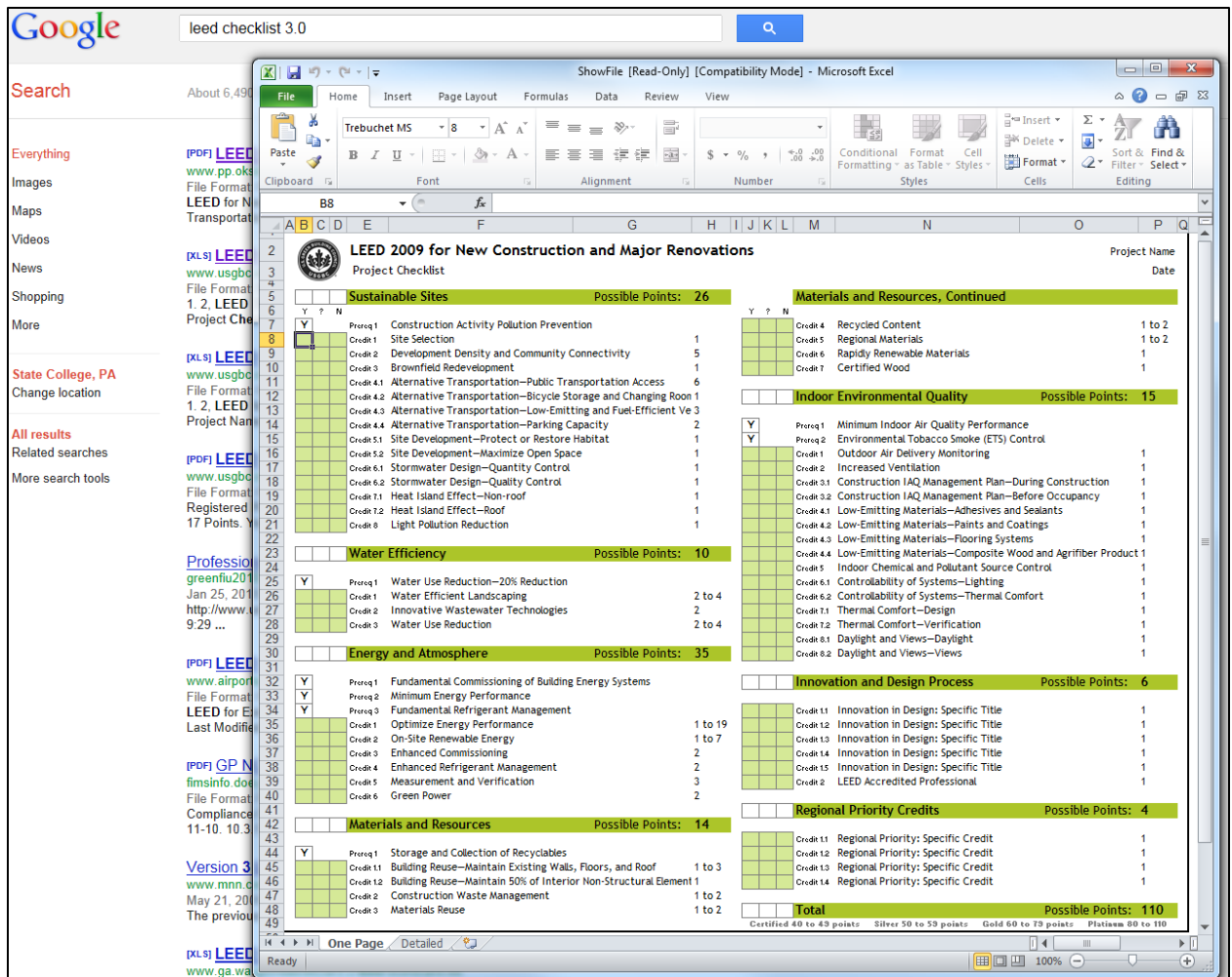


Figure 1 - Screen shot taken of the 2009 LEED Checklist for New Construction and Major Renovations.

Once this file is downloaded, it will be a very useful tool for your BIM Group. The major focus of LEED applications that apply to your project will be obvious. You can also set your own goals while designing your plans.

Recommendation: Save this file and highlight information or points related to a specific option. A color can be assigned to each discipline involved or if multiple disciplines are involved. Create a legend and distribute this to the entire group, whether it is shared at a common location or converted to a Google Doc. In doing this, you can be sure that no point is overlooked and it can be easy for people to see which points they can work towards or compare their work. This again becomes a strong tool showing where integration takes place or is needed.